

# APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

MAR 3 1 1981

Date of filing in State Engineer's Office.....

Returned to applicant for correction.....

Corrected application filed.....

MAR 3 1 1981

Map filed.....

The applicant Hunt Energy Corporation2500 First National Bank Bldg., of Dallas

Street and No. or P.O. Box No.

City or Town

Texas 75202

State and Zip Code No.

hereby make.... application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.) Incorporated in the State of Delaware, July 3, 1975.

1. The source of the proposed appropriation is Horse Creek  
Name of stream, lake or other source.
2. The amount of water applied for is 20,000 gallons per day or 0.03 second-feet  
One second-foot equals 448.83 gals. per min.  
(a) If stored in reservoir give number of acre-feet..... acre-feet
3. The water to be used for Temporary construction & geothermal well exploration  
Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.
4. If use is for:
  - (a) Irrigation (state number of acres to be irrigated).....
  - (b) Stockwater (state number and kinds of animals to be watered).....
  - (c) Other use (describe fully under "No. 12. Remarks") geothermal exploration
  - (d) Power:
    - (1) Horsepower developed.....
    - (2) Point of return of water to stream.....
5. The water is to be diverted from its source at the following point: The N.W. ¼ or the S.W. ¼ of Section 3.T.19N., R.35E., M.D.M. from which the S.W. corner of  
Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land, said Section 3 bears S 17° 33' 23" W, 2,677 feet.  
it should be stated.
6. Place of use Sections 9, 10, 15, 16, 21 and 22 in T.19N., R.34E.,  
Describe by legal subdivision, if on unsurveyed land it should be so stated.  
M.D.M.: and the protracted positions for Sections 12, 13, 14,  
23 and 24 in the unsurveyed Township 18N., R.33E., M.D.M.
7. Use will begin about January 1 and end about December 31, of each year.  
Month and Day Month and Day
8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) Water will be pumped into a water truck from Horse Creek and then transferred by existing road  
State manner in which water is to be diverted, i.e. diversion structure, ditches and flumes, drilled well with pump and motor, etc.  
systems to geothermal well exploration sites.

9. Estimated cost of works..... \$1,000.....

10. Estimated time required to construct works..... 14 days.....  
If well completed, describe works.

11. Estimated time required to complete the application to beneficial use..... 60 days.....

12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

Water to be used to construct an earth pad for drill rig and  
 subsequently in drilling operations for geothermal exploration.

Total annual consumptive use will be 3,600,000 gallons at two  
 geothermal exploration test wells.

Hunt Energy Corporation By..... s/Barry W. Hickerson (Agent).....  
Signature, applicant or agent

Compared..... sb/ b1..... P.O. Box 11456  
Reno, NV 89510

.....OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed.....cubic feet per second.....

Actual construction work shall begin on or before.....

Proof of commencement of work shall be filed before.....

Work must be prosecuted with reasonable diligence and be completed on or before.....

Proof of completion of work shall be filed before.....

Application of water to beneficial use shall be made on or before.....

Proof of the application of water to beneficial use shall be filed on or before.....

Map in support of proof of beneficial use shall be filed on or before.....

Commencement of work filed..... IN TESTIMONY WHEREOF, I.....

Completion of work filed..... State Engineer of Nevada, have hereunto set my hand and the seal of

Proof of beneficial use filed..... my office, this..... day of.....

Cultural map filed.....

Certificate No..... Issued.....

WITHDRAWN BY..... AUG 2 1982

218 (Rev. 9-80) State Engineer

STATE ENGINEER